

CLAIMS

1. A composition for glazing joints comprising
  - (a) a siloxane polymer having a molecular weight of from 300,000 to 700,000;
  - 5 (b) a siloxane polymer having a molecular weight of from 10,000 to 100,000; the ratio of component A to component B being in the range of from 10 to 1, to 3 to 1; and
  - (c) a cross linking agent.
- 10 2. A composition as claimed in claim 1, wherein component (a) is a polymer containing vinyl groups.
3. A composition as claimed in claim 1 or 2, wherein component (b) does not contain any vinyl groups.
- 15 4. A composition as claimed in any preceding claim, wherein component (a) has a density of from 1.1 g cm<sup>-3</sup> to 1.2 g cm<sup>-3</sup>
5. A composition as claimed in any preceding claim, wherein component (b) has a  
20 density of from s.g. 70 to 130.
6. A composition as claimed in any preceding claim, wherein component (a) has a Shore hardness of from 10 to 95 °A.
- 25 7. A composition as claimed in any preceding claim, wherein component (a) has a Shore hardness of from 40 to 90 °A.
8. A composition as claimed in any preceding claim, wherein component (b) has a viscosity of from 0.65 to 100,000 centistokes.

9. A composition as claimed in any preceding claim, wherein component (b) has a viscosity of from 40,000 to 80,000 centistokes.

10. A composition as claimed in any preceding claim, wherein component (c) is a  
5 free radical initiator.

11. A composition as claimed in any preceding claim, wherein component (c) is an organic peroxide.

10 12. A composition as claimed in any preceding claim, comprising from 80 to 90% component (a) by weight.

13. A composition as claimed in any preceding claim, comprising about 86% component (a) by weight.

15 14. A composition as claimed in any preceding claim, comprising from 5 to 20% component (b) by weight.

20 15. A composition as claimed in any preceding claim, comprising about 13% component (b) by weight.

16. A composition as claimed in any preceding claim, comprising from 1 to 10% component (c) by weight.

25 17. A composition as claimed in any preceding claim, comprising about 5% component (c) by weight.

18. A method of joining glazing sheets comprising  
30 (a) providing an adhesive strip shaped for receiving two or more glazing sheets, the surface of the strip being inherently adhesive;

(b) inserting the strip between adjacent edges of at least a first and second sheet.

19. A method as claimed in claim 18, wherein the adhesive strip comprises a

5 compound as claimed in any of claims 1 to 17.